

AMENDMENT TO THE SPECIFICATION

Please delete the present title:

“Method for Obtaining Decreased Particle Concentration for Optical Examination”
and substitute the following new title:

-- Method for Obtaining a Monolayer of Desired Particles in a Liquid Sample--.

AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method for obtaining a liquid sample [having a decreased cellular or particulate concentration] forming a monolayer of desired individual cells or particles for optical examination comprising:

- a) providing an apparatus comprising:
 - a sample chamber comprising
 - two containment walls, at least one of them being transparent for optical examination;
 - at least one wall for holding said containment walls at a distance, and enclosing an interior space;
 - a separation wall comprising at least a first separation channel and a second separation channel, wherein the interior space of said sample chamber is divided into a first compartment and a second compartment by said separation wall;
 - a sample entrance into the first compartment; and
 - a means for venting the sample chamber during filling;